To: McCabe, Janet[McCabe.Janet@epa.gov]

From: McGrath, Shaun

Sent: Sun 7/26/2015 9:42:10 PM **Subject:** Re: From my Weekend Report

Of course Janet. And agreed on WR...

Sent from my iPhone

On Jul 26, 2015, at 1:19 PM, McCabe, Janet < McCabe. Janet@epa.gov > wrote:

lots of air related news, Shaun, thanks for sharing. Is it ok if I forward your note to some key OAR folks who will be interested in the various items?

The Wind River situation is a real shame...

From: McGrath, Shaun

Sent: Sunday, July 26, 2015 3:00 PM

To: McCabe, Janet

Subject: From my Weekend Report

Weekend Report from R8

Meeting with Ute Tribe --

This week, I met with Uintah and Ouray Business Committee to discuss oil and gas development on the reservation and the winter ozone challenges we are seeing in the Unita Basin. One key proposal for addressing ozone that was discussed was for EPA, in coordination with the Tribe, to develop a reservation-specific rule (FIP). We had very good dialog on this option, and in the end, the Chair and Council Members supported having our respective staffs work together to further explore this option. A very positive outcome! Additionally, although the Tribe expressed frustrations with the County, State, and BLM, the Business Committee agreed that working with all of these entities in a basin-wide approach was the appropriate course. In that vein, we also met with the County Commissioners and the BIA, and have upcoming meetings scheduled with the new UT DEQ director, and BLM.

Termination of Wind River Grants -- This week, we will be sending a letter to both Eastern Shoshone and N.Arapahoe Tribes informing them we have terminated their 2015 grants. This action comes in response to the N. Arapahoe's decision to terminate the Wind River Joint Business Council last Fall, which is the entity to which the grant was granted. Despite numerous communications, meetings and consultations encouraging the Tribes to establish an alternative mechanism to

administer the grants, the Tribes have thus far been unsuccessful in agreeing on such a mechanism. We took the action of suspending the grants in the Spring, and gave them notice that termination was the next step if progress was not made, so the Tribes will not be surprised by our letter. We have coordinated the effort with other federal agencies, most notably BIA, which provides the Tribes their largest amount of funds. Because the termination action potentially relates to the TAS litigation, we will notify the 10th Circuit of our action.

Aclima/Google Mobile Air Monitoring -- EPA has a Cooperative Research and Development Agreement with Aclima Inc. to improve data quality from small-scale sensors and advance stationary and vehicular sensing platforms. Through this CRADA, EPA supported a Denver pilot study by Aclima and Google that took place last summer during the DISCOVER-AQ study. Aclima used Google's Street View cars to test a suite of mobile air monitoring equipment as the cars moved throughout the city. EPA scientists advised on the design of the monitoring system and the study, and provided opportunities through DISCOVER-AQ to access additional ground measurement tools in Denver at that time.

Later this month—tentative date <u>July 28</u> -- Google and Aclima will announce their collaboration on mapping the environment with mobile air monitoring technology and highlight the Denver pilot. My understanding is that the press release and associated web content will reference the Denver effort as a pilot for testing how well these technologies work, and not on a specific analysis of Denver's air quality. We have notified the State and City of Denver.

NOTE: Aclima's announcement is very much close hold until the release date.

Sent from my iPhone